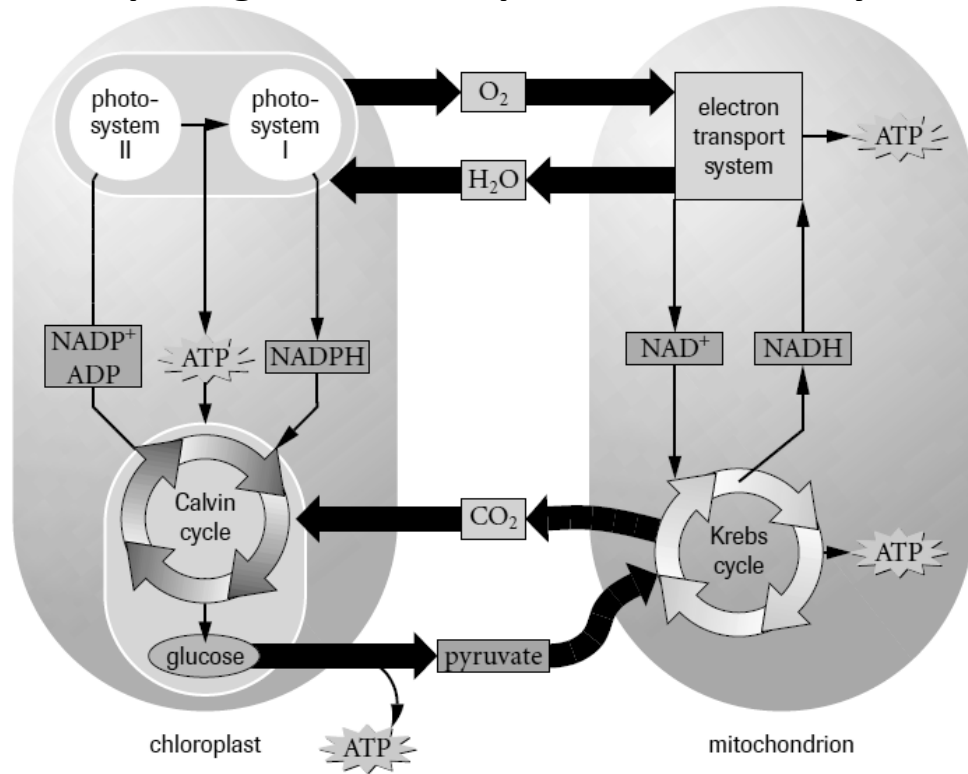
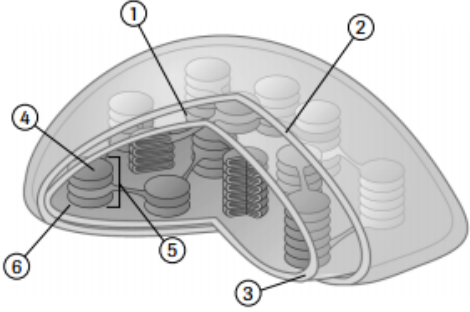
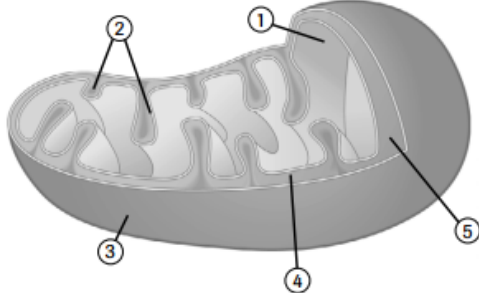
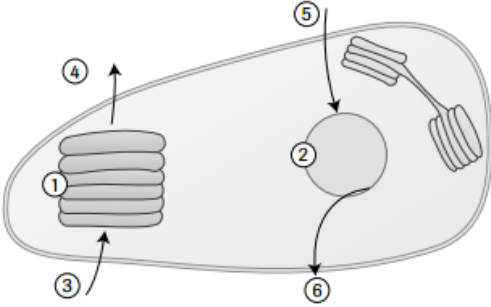
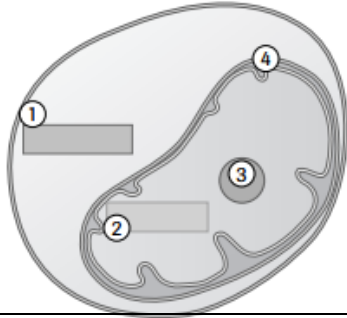


Comparing Cellular Respiration & Photosynthesis



	Criteria	Photosynthesis	Respiration
Overall	Reactants		
	Products		
	Energy		
e-	Electron Source		
	Electron Carriers		
ETC	Electron Profile		
	Electron Source		
	Electron Sink		
	Products		
ATP Synthesis	Molecule pumped to create gradient		
	Membrane-embedded molecule		
	Location of H ⁺ reservoir		
	Location of ATP synthesis		

Comparing Chloroplasts & Mitochondria

Criteria	Chloroplast	Mitochondria
Diagrams		
	1	1
	2	2
	3	3
	4	4
	5 6	5
Structural Comparisons		
Overview of Metabolic Process		
	1	1
	2	2
	3 4 5 6	3 4
Reactants		Aerobic
Products		
Pathways / Location		